

1st OS Group Meeting, July 10, 1990

/softng /private /osgroup

Bug database

- ✓ Short - figure out very long tools/native cleanup
- Short - 2.0 Stability
- Medium - Localization (postscript drivers)
- Long - AA - PG-RSN (Sept)
- Longer - AAA (Jan)
- "Blue Sky" - 3.0

1 amiga expert
1 wb person > in need of help

External Influences

CDTV - exec
stop
setpatch
App setpatch

Unix Boot Rom
 scsi
 tdsk

HD Floppies

UI (conts) AppShell, etc

040 issues

TODO

strings for localization
bugs

Meeting 7/18/90

All meetings Tues 3pm

Make Sing Aug 1

~~Language and Vocabulary~~
for English

Not long messages are a good idea
~~Please~~ send your message in a single message
or a series of short messages

Action

Provide context for each string

Maximum length

Easy Request 3-lines \rightarrow 1

Send Pkt

Localization

Language

days

characters

territory

date Format

time format

currency

Date \leftrightarrow Str, collation,

RawFormat()

(defaults) *

~~***~~ (preferred order) *

Catalog: 1 message per line, or compressed (catgen)

Problems: sparseness, negative numbers, identity, money, floating point, case insensitive (Dos)

July 25, 1990

2.02

Midnight Sunday

Every other Wed Dept Meeting

AAA

???

To Do

AM article

Finish Memwall?

Clean out new Bix Bugs

Knock off simple Dos/Ram bugs

Ask Kominsky on Bix about Amox Xfer

Mail to jbiggs - check NEC Prodnews (8314)

Check Mail.out about disk resource

(ad B9008 in tdisk)

600
600
600



Software Meeting Wed July 26, 1990



PAV-NR

PAV-BF

~~PAV~~

please verify it happens
believed fixed
no software

OSGroup Meeting Tues ~~Am~~ July 31, 1990

By CFX manager
Font
?WB?
?Network?

AAA tomorrow (January)
AA - mid - October

TODO

Classify bugs
Fix more DOS/Rom bugs
Old stuff



AAA

Aug 1, 1990

Monica Overlay plane - color 1

~~58 bits~~

14-16 bitplanes to Dacs (5R564B \Rightarrow 5,5,5+20)
78 bitplanes < 3 are thrown away

Adders in CLUT to color #

10 bpl HAM + Old HAM (NOT SAME AS AA!!)

SCor Page Mode DRAM, 120 ns

Monica

Functional 1 month

Logic January 91

Layout April-June 91 (1 person)

PG July 91 (up to April with enough layout resources)

All sprite control writes delayed 1 line!!!
(also HAM)

Mary fabbed in CSG

Design

Layout audio ~~Aug 17~~ firm (1 person)
disk Oct 31 ($\pm 1-2$ weeks) (Dave)

PG

mouse/ports Nov 30 "

Dec 28, 1990 "

(8-12 weeks)

Andrea 144 pins (132?)

CPU Interface: 32 bit, burst R/W

DRAM: Page and VRAM (~~RAM~~) SCRAM
Framegrabber support,
16Mb ram ?16M?

Copper: 32 bits, Multi Reg moves
Multiple levels of execution (VBL, Wait, Blt)

Video: NTSC/PAL 262.5, ~~no~~ long/short frames
32, 64 and 128 bit Sprites - cannot straddle pages
in 64/128

DMA: on demand

Bitplanes ~~cannot~~ be in different types of ram
OR sizes of parts !!!

Blitter: ~~Pixel~~ addressing, line clipping, etc
Blitter job #, sort, tally

Andrea schedule (1_p CMOS) 330 mils
PG all but blitter
1 person layout
Circuit design by kept
Layout into Med-Rec (1 person)
PG end of Rec
PG w/blitter ? June ? July ?

Meeting on SCSI/Whatever DMA
\$120(100) - \$190 (ASOO)

Meeting Aug 1990

Johnna may be moving

PK will write the first AANA driver

2.01 is shipping w/ AmigaVisor

AmigaBasic going to QA this week

PAV bugs - maybe 1 person soon

2.02 - Developers - after 2 weeks?

Aug 31 will be tried

Budget time!

Server to HOG

Native Development is ready

V: Localization stubs

XOpen - no code

Peter on Vac 24 \rightarrow Labor Day

spec changes

Bryce: Expansion - doosey
Spec bugs (OSS)

~~Kodiak~~ Kodiak on Wed

International strings went out

Spence Aug 9

Contact M. Spelle on Box
Re SDB + 2.0

Meeting Aug 22

Los Gatos - Shut Down

1.3.3 Parallel

New '040

Meeting Aug 28

Code issues

softboot

Space

7
Randell Will look into Bootmenu crashing
Boot up A3000, forever - Randell

Packet numbers - CATS

Repx includes were screwed up by RSBX
MKS will fix and check

Resources issues

Tek broken, will be fixed

Risk Day LSN

Mary Anne's disk is dead - Some drivers source lost.

Timer broken again.

Me: Put Bug B9344 in Features

Me: B9627

UBYTE * wars

Me: B 9420 & 9442

Many things for Bryce to talk to Eric + RSBX

PA Situation

Uncertain

Send disks to 10 dev Aug 31

Meeting Sept 3?

5, 10:

2.02 bugs: Bryce, Andy, Joe

Rom Space:

Bootmenu Build

Bootblock games
Reset VS Shutdown

Softeng Meeting 8/12

Don't Fit!

Meeting 8 Sept 11

Release WShell fix
RDAngs Loc & fix
GetVar & \n

Meeting Sept 18]

5.10

Autodocs

Software Meeting Sept 19]

HOG —

Soft Meeting Oct 2]

Last weeks meeting missed

Block Hole jailbreak (207, today)

Netpatch - same as ROM change, reset

Natives build delayed

Reviews 2/3 done, Bryce + Andy will meet today, dammit

2.03 time - we have a build on the way, start releasing

~~Jeff~~ Referred bugs are back

We have a major console decision to make.

WB Rename needs Wildcard checking, ^{internal} or copy needs fixing

Rexx and CLI / path issues

Rawkeys upon the air CPTV / 101

New Look issues (title bar, menus)

Old-style scroll bars ~~etc~~ look bad

Mono-style looks bad

Need to have Peter look into Mike's palette tool
for selecting pens

Frontmost public screen vs. default

Bad ghost PTT

Displaybeep

Star gods with fixed font don't behave right.

Windows/Registers opening offscreen

Save Rom Space Now

Find calls to Alert w/ private #s

Look hard for non-obvious locale issues
(strcmp, etc sorting (dir))

Rom budgets - tight (1%)

Kick out - romdrive, whatever

Tools, equipment, etc to order

Tools to create (Unsnop, AtoA Billboard, Wock)

NMT Wock

1.33 WB - done

HD gets flaky in Page mode
Interviews - Haberfelder, Martin Tallefer

Always meet on modules
andro. device - Mike
CDTV
con-handler
filesystem - JDOW
scsi - reselect

Graphics Manager MUST be hired
much discussion

HDToolBox - scsi device bug, clean DB

Utility library - Randell

ATS will hit us for A-W

Marketing people dropping ~~the~~ like flies, chaos
Europe confused about 1.33, etc
Haggy replaced Mosavage, temp
CDTV roms late, Beta RSN, Flash Eprom

4:25

Locale Meeting

Useless

OS Group Meeting

Call Eric Luce!
Set Pool Docs
Set Death Msg Docs
Run Downcode
Fix M/N
Add Tags to System()

Patents)

OS Group Meeting 10/21/90

Postscript)

Non-Bit rendering

Blit Ops()

Draw()

Inet()

Scan-Convert???, PolyDraw()

Retargable

Blt Bit Map()

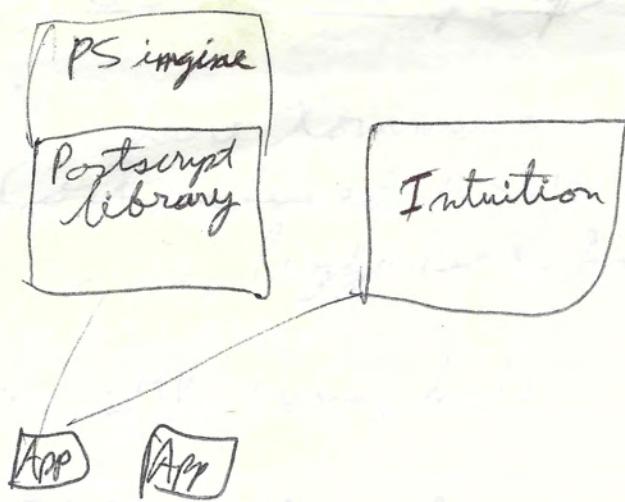
Blt Targalate()

Blt Pattern()

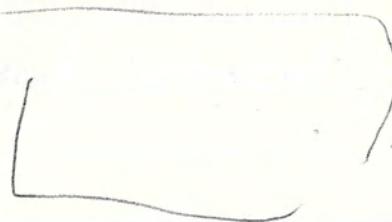
Blt Mask Bitmaps()

Draw()

Alloc Raster / Inet Bitmaps



Magic Cookie



Meeting Oct 30 OS group

Mehdi here tomorrow - revamping Amiga line
Cost reduced A500 - 1M, internal FS
Pizza Box, Amiga Classic

5.10a LMK many hits

WB 36,88 out, release candidate late this week

Setpatch added Somelock, removed funky stuff

Test suite - not yet

040 project - peak 15,000 - heating up

Reviews

Brag Database - relatively good shape

MKS - loadlib native, cleanup. Icon native, sonables -
many changes, needs testing, bell borders

Me - do Cheats stuff by frost

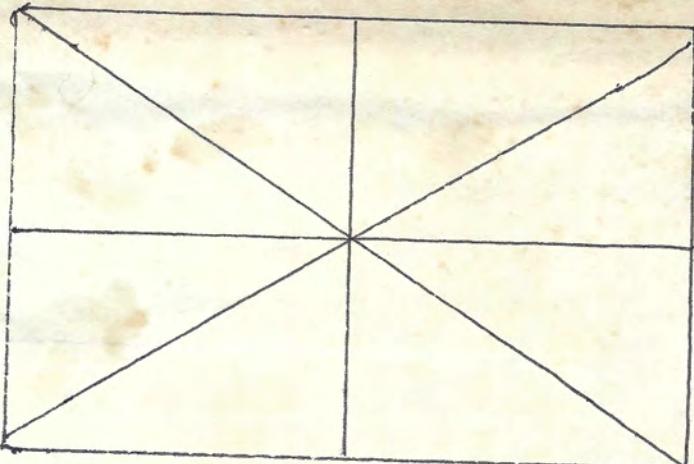
Forren - console stuff - needs to handle too-small windows

Peter - two bugs were MRCOP and layers, bugs coming in
at 10/week

Rumors - squish them

Meeting Nov 6

Chester County Voting
431-6410



dos
dos.library to (B10884)
handler 139880

A600AK

A2200 - dead

3,01 -- Ned scheduled

OS Meeting 6/2/92

Libraries in

Barkley - will make offer

Doug Keller - interviewed w/ CATS, peter
Approval committee - announcements

A600 moved up

A3400 no remapppg - peter will talk to Ned
try to B Dalton

Bart gone

Barren: V39 testing

omega issues 39

cursor interaction (GFX?)

Analyzer within need

CPTV investigation

Me:

Lesi

DSP

ROS

qblit / qbsblit

Peter - pointer hotspot scaling
- godtool (Martin)
- Help (pseudocode)

Mike - Infos to LVO
Talmi requests perf
code shrinks
Bucket (xor)

040 stuff

**this document was
generously
contributed by**

randell jesup